



Docket No.: 05986/100K521-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rodolfo R. Llinas

Confirmation No. 7569

Application No.: 10/645,328

Art Unit: 3735

Filed: August 21, 2003

Examiner: N. Natnithithadha

For: **BRAIN-MACHINE INTERFACE SYSTEMS
AND METHODS**

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated July 7, 2006, please amend the above-identified application as follows:

Amendments to the Drawings begin on page 2 of this paper and include replacement sheets attached herewith in **Attachment A**.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.